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**Bib Data Sheet** 

**CONFIRMATION NO. 2915** 

| SERIAL NUMBER<br>10/761,475                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FILING OR 371(c) DATE 01/21/2004 RULE                                                                                                                                       | CLASS<br>360                | GROUP ART UNIT<br>2651 |                                                                                      |  | ATTORNEY<br>DOCKET NO.<br>STL11658 |                            |
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| WingKong Ch<br>KianKeong O<br>KianSoon Ye<br>MingZhong D<br>** CONTINUING DA<br>** FOREIGN APPLI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | g, Singapore, SINGAPOR niang, Singapore, SINGAPOI oi, Singapore, SINGAPOI o, Singapore, SINGAPOR ing, Singapore, SINGAPOI otal cations ************************************ | PORE;<br>RE;<br>RE;<br>DRE; |                        |                                                                                      |  |                                    |                            |
| The total conditions with the conditions with |                                                                                                                                                                             |                             |                        | EETS TOTA<br>WING CLAIN<br>11 18                                                     |  | MS                                 | INDEPENDENT<br>CLAIMS<br>2 |
| ADDRESS<br>27365                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                             |                             |                        |                                                                                      |  |                                    |                            |
| TITLE<br>Head polarity detect                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ion algorithm and apparat                                                                                                                                                   | tus                         |                        |                                                                                      |  |                                    |                            |
| FILING FEE FEES: Authority has been given in Paper RECEIVED No to charge/credit DEPOSIT ACCOUNT No for following:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                             |                             |                        | All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue) |  |                                    |                            |
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